IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Sang Hoo Dhong et al.

Serial No. : 10/687,437

Filed: October 16, 2003

For : METHODS AND APPARATUS FOR

PERFORMING MULTI-VALUE RANGE CHECKS

Examiner : Chat C. Do

Group Art Unit: 2193

Customer No. : 46628

Mail Stop After Final Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Final Office Action mailed September 10, 2007, Applicants respectfully request entry of the following amendments and remarks into the official record of the above-identified application.

Amendments to the Claims begin on page 2. Remarks begin on page 9.